

TECHNICAL MEMORANDUM

Utah Coal Regulatory Program

October 21, 2008

TO: Internal File

THRU: Jim Smith, Permit Supervisor *JS 10/21/08*

FROM: Steve Christensen *S/C*

RE: Revised Surface Facility Map, Task ID # 3029, Genwal Resources, Inc., Crandall Canyon Mine, C/015/0032

SUMMARY:

On August 13th, 2008, the Division of Oil, Gas and Mining (the Division) received an amendment from Genwal Resources, Inc. (the Permittee). The amendment included a revised surface facility map for the Crandall Canyon Mine. Division inspector Karl Houskeeper had requested the surface facility be revised to depict the trailhead for the Crandall Canyon Memorial site that was constructed following the mining disaster on August 6th, 2007.

Upon review, the Division finds that the revised surface facility map (Crandall Canyon Mine Surface Facilities Plate 5-3) accurately depicts the location of the trailhead. The amendment should be approved at this time.

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TECHNICAL ANALYSIS:

OPERATION PLAN

MAPS, PLANS, AND CROSS SECTIONS OF MINING OPERATIONS

Regulatory Reference: 30 CFR Sec. 784.23; R645-301-512, -301-521, -301-542, -301-632, -301-731, -302-323.

Analysis:

Mining Facilities Maps

The application meets the Mining Facilities Maps requirements of the State of Utah R645-Coal Mining Rules.

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Upon review, the Division finds that the revised surface facility map (Crandall Canyon Mine Surface Facilities, Plate 5-3) accurately depicts the location of the trailhead.

Certification Requirements

The application meets the Certification Requirements of the State of Utah R645-Coal Mining Rules.

Plate 5-3, *Crandall Canyon Mine Surface Facilities*, was stamped and signed by Utah registered professional engineer Mr. David W. Hibbs on August 12th, 2008.

Findings:

The application meets the Maps, Plans, and Cross Sections of Mining Operations requirements of the State of Utah R645-Coal Mining Rules.

RECOMMENDATIONS:

The amendment should be approved at this time.